

022804

SUITE 2300

United States Patent and



UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trudemark Office Address COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Virgina 22313-1450 www.mpto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/751,310

THE HECKER LAW GROUP

LOS ANGELES, CA 90067

1925 CENTURY PARK EAST

01/02/2004

Gerhard Lengeling

10010.1086/P3252US1

CONFIRMATION NO. 8798

FORMALITIES LETTER

OC000000012362832*

Date Mailed: 04/15/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$316 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1216 for a Large Entity 00000069 10751310

 \$770 Statutory basic filing fee. \$130 Late oath or declaration Surcharge. 	01 FC:1001 02 FC:1051 03 FC:1201 04 FC:1202	770.00 OP 130.00 OP 172.00 OP 144.00 OP
--	--	--

- Total additional claim fee(s) for this application is \$316
 - \$172 for 2 independent claims over 3.
 - \$144 for 8 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

AUG 1 6 2004 U

PTO/SB/21 (02-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

		ection of information unless it displays a valid OMB control number.
PADEMAR	Application Number	10/751,310
TRANSMITTAL	Filing Date	January 2, 2004
FORM	First Named Inventor	Gerhard Lengeling
(to be used for all correspondence after initial I	iling) Art Unit	2837
	Examiner Name	Unassigned
	12 Attorney Docket Number	10010.1086/P3252US1
Total Number of Pages in This Submission		10010.1000/F3232031
	ENCLOSURES (Check all	that apply)
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks The Request for Extension of Time is	
	URE OF APPLICANT, ATTO	RNEY OR AGENT
Firm THE HECKER LAW GROU	······································	ME I, OK AGENT
or		
By: Todd N. Snyder, Reg.	No. 47,320	
Date	oda of Tryle	
August 11, 2004		
CE	RTIFICATE OF TRANSMISSI	ON/MAILING
sufficient postage as first class mail in an env the date shown below.	ing facsimile transmitted to the USPTO elope addressed to: Commissioner for	O or deposited with the United States Postal Service with Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on
Typed or printed name Marlou I. Maglent		
Signature // LCL	a Y. G	Date August 11, 2004
This collection of information is required by 37 CFR	1.5. The information is required to obtain or	retain a benefit by the public which is to file (and by the USPTO to

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to re

FE	E	TR	AN	SN	Λl.	TT	AL
	f	or	FY	20	004	4	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

121	1	,636.00

sapono to a collection of thio	intration driess it displays a valid CNIB control number.		
Complete if Known			
Application Number	10/751,310		
Filing Date	January 2, 2004		
First Named Inventor	Gerhard Lengeling		
Examiner Name	Unassigned		
Art Unit	2837		
Attorney Docket No.	10010.1086/P3252US1		

METHOD OF PAYMENT (check all that apply) FEE CALCULATION (co				E CALCULATION (continued)		
Check Credit card Money Other None	3. AI	DDITI	ONAL	_ FEE	S	
Deposit Account:	<u>Large l</u>		Small			
Denosit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051		Surcharge - late filing fee or oath	130.00
Deposit Account THE HECKER LAW GROUP, PLC	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	1805	1 840*	1805	1 840*	Examiner action Requesting publication of SIR after	
to the above-identified deposit account.	1005	1,040	1000	1,040	Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	420.00
1. BASIC FILING FEE	1252	420	2252	210		420.00
Large Entity Small Entity Fee Fee Fee Fee Pee Description Fee Paid	1253	950	2253		Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452		Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453		2453		Petition to revive - unintentional	
Fee from	1501	•	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 28 -20** = B x 18 = 144	1502 1503	480	2502		Design issue fee	-
Independent 5 2** P V 86 -172		640 130	2503 1460		Plant issue fee Petitions to the Commissioner	
Claims 5 - 3 - 2 - 172 -	1460 1807	50	1807			
Large Entity Small Entity	1806	180	1806		Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)					Recording each patent assignment per	
1202 18 2202 9 Claims in excess of 20	8021	40	8021		property (times number of properties)	
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	· · · · · · · · · · · · · · · · · · ·	
and over original patent			l		of a design application	
SUBTOTAL (2) (\$) 316.00		fee (sp				
**or number previously paid, if greater, For Reissues, see above	*Redu	ced by	Basic F	filing F	ee Paid SUBTOTAL (3) (\$) 550.0	00

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Todd N. Snyder 41,320 Telephone 310 286 0377 (Attorney/Agent) August 11, 2004 Date Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRES SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.:

10/751,310

Confirmation No.: 8798

Applicant:

Gerhard Lengeling

Filed:

January 2, 2004

TC/A.U.:

2837

Examiner:

Unassigned

Docket No.:

10010.1086/3252US1

Customer No.:

22804

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Mail Stop: Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application with a mailing date of April 15, 2004, Applicants have enclosed the following:

- 1. A check in the total amount of \$1,636.00 as payments of the following:
 - a) Statutory basic filing fee (\$770.00);
 - b) Late oath or declaration surcharge(\$130.00);
 - c) Two (2) independent claims over 3 (\$172.00);
 - d) Eight (8) total claims over 20 (\$144.00); and
 - e) Two (2) months extension fee (\$420.00);
- Declaration and Powers of Attorney signed by the inventors Gerhard
 Lengeling, Jan-Hinnerk Helms, Gunter Mensch, and Clemens Homburg;

- 3. A copy of Missing Parts Notice;
- 4. Certificate of Mailing by FIRST CLASS mail; and
- 5. A return receipt postcard.

Applicants respectfully request two (2) months extension for responding to the Notice to File Missing Parts of Nonprovisional Application. The two-month extension fee of \$420.00 is incorporated in the total fees payable described in item (1) of this transmittal letter.

The Commissioner is hereby authorized to charge any additional fees, or credit any overpayment associated with this communication to The Hecker Law Group Deposit Account No. 08-1520. A duplicate copy of this authorization is also enclosed.

Respectfully submitted,

THE HECKER LAW GROUP, PLC

Ingole

Date: <u>August 11, 2004</u>

By:

Todd N. Snyder

Reg. No. 41,320

THE HECKER LAW GROUP, PLC 1925 Century Park East, Suite 2300 Los Angeles, CA 90067 (310) 286-0377

CERTIFICATE OF MAILING

This is to certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: MAIL STOP: MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on: August 11, 2004

Marlou I. Maglente

Date